## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





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**CATEGORY:** Control Unit (Non High-Rise)

LISTEE: Siemens Building Technologies Inc., Fire Safety Div., 8 Fernwood Rd, Florham Park NJ 07932

Contact: Peter Pawchak (973) 593-2662 FAX (973) 593-6652

**DESIGN:** Model MXL and MXL-IQ fire alarm control units. Coded or noncoded; local, auxiliary, remote and

central station proprietary service; automatic, manual waterflow, releasing service and sprinkler supervisory service when used as a remote station (protected premise) unit or proprietary fire receiving unit. Refer to listee's data sheet for additional detailed product description and

operational considerations. Basic components:

MMB-1<sup>1</sup>, \*-2<sup>1</sup>, \*-3<sup>1</sup> / SMB-1<sup>2</sup>, -2<sup>2</sup>, \*-3<sup>2</sup> Main Control Board

MKB-1<sup>1</sup>, -2<sup>1</sup>, -4<sup>2</sup>, \*-5<sup>1</sup>, \*-6<sup>2</sup> Keyboard/Annunciator Panel

MPS-6, -12 Power Supply CRM-4 Relay Module CSM-4 Signal Module

CZM-4 Conventional Zone Module

BTX-1, BP-61 Battery Set Module

MSE-2<sup>1</sup>, -3<sup>2</sup>, \*-3M<sup>2</sup> Enclosure \*MSE-3M-D Enclosure Door

Silent Knight 5128, 5129 Dialer/DACT (Listing No. 7300-0559:120)

<sup>1</sup> - For use with Model MXL only. <sup>2</sup> - For use with Model MXL-IQ only.

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and

in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed initiating and indicating devices. See

(CSFM Listing No. 7300-0067:172) for optional control unit accessories. Refer to listee's Installation

Instructions Manual for details.

\*These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm

Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

This control unit meets the requirements of UL-864, 8<sup>th</sup> Edition Standards.

\*Rev. 01-02-2005



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 4, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division